

PERU

SECTOR:	Agriculture
PROJECT NAME:	Agricultural Health Development Program (1025/OC-PE)
TOTAL COST:	\$76.0 million
FINANCING:	
IDB	\$45.6 million
LOCAL	\$30.4 million
DATE OF APPROVAL:	July 16, 1997
GENERAL DESCRIPTION:	<p>The objective of the program is to contribute to the development of the country's agriculture sector, especially its agricultural exports, by improving the levels of plant and animal health. This will be done by implementing specific pest and disease control and eradication programs, and strengthening ongoing agricultural health services, either through the National Agricultural Health Service's (SENASA) activities or by increasing private sector involvement.</p> <p>The program has two main components: (a) strengthening of permanent services; and (b) specific projects. The first component involves: (a) institutional strengthening; (b) establishment of an agricultural health surveillance system to obtain information on plant and animal pests and diseases; and (c) an agricultural health defense system, in the form of checkpoints at border crossings and seaports, an internal quarantine control system, rehabilitation of the existing Livestock Quarantine Station, construction of the Agricultural Quarantine System, and input registration and control; and (d) a national system of diagnostic and input control laboratories. In the specific projects component, the program will: (a) implement a system of fruitfly control, elimination and eradication in the fruit growing valleys of Peru's coastal region, including modernization of one laboratory and training for fruit producers; (b) foster intensive use of biological control of agricultural pests, including adaptation of the laboratory of the Center for Introduction and Breeding of Useful Insects (CICIU), maintenance and organization of 132 private biological control laboratories as self-financing microenterprises, and training in production and use of biocontrol agents; (c) establish a nationwide control and eradication of foot-and-mouth disease by establishing areas free of the disease, updating the epidemiologic diagnosis, training in disease detection and control, promoting vaccinations, strengthening the quarantine systems, and maintaining health surveillance; (d) achieve control and eradication of brucellosis and tuberculosis in coastal milksheds; (e) control goat brucellosis in Lima, Piura and Ica; and (f) control scabies in South American cameloids through antiparasite treatments for animals and training for small farmers. .</p> <p>The strengthening envisaged for SENASA would include: (a) upgrading its personnel; (b) funding for equipment and technical assistance; (c) strengthening the quarantine systems, the health surveillance, and input control; (d) putting regional health services in place; (e) defining channels of interaction with the private sector; (f) establishing a strategy for communicating with users; and (g) training staff.</p>
CONSULTANTS:	<p>Consultants or specialized enterprises will be hired in the following areas: (a) trapping and sampling fruitflies, as well as placing toxic lures, releasing sterile insects, quantifying the presence and magnitude of existing agricultural health problems, publicizing the program, and training and organizing 42,700 producers, including radio messages, posters and courses (ICB and PB, various packages); (b) biological control, including the design and implementation of a</p>

program to check residues in agricultural products, and training professionals and growers in the production and application of biocontrol agents (ICB and PB, various packages); (c) foot-and-mouth disease, including providing vaccination services and technical assistance for institutional strengthening activities for SENASA (ICB and PB, various packages); (d) other components (ICB and PB, various packages); and (e) other miscellaneous services, such as technical assistance in areas where SENASA does not possess sufficient experience (shopping, various packages).

GOODS AND EQUIPMENT:

SENASA will procure the following goods and equipment: (a) laboratory and field equipment (international competitive bidding - ICB, various packages); (b) machinery (shopping, various packages); (c) computer equipment (ICB, one package); (d) communications, audiovisual and office equipment (public bidding - PB and ICB, various packages); (e) specialized software (shopping, various packages); (f) specialized vehicles (shopping, various packages); (g) light trucks, motorcycles and other vehicles (ICB, two packages); (h) lab inputs (ICB, various packages); and (i) other inputs, including vaccines (ICB, various packages).

CIVIL WORKS:

The program would finance the following types of civil works related to lab buildings and control posts: (a) adaptation and repair of the La Molina, Fruitfly and Central laboratories (shopping, various packages); (b) construction of the La Molina hothouse (shopping, one package); (c) construction of a hothouse, quarantine house, control posts (16 checkpoints) and the Ventanilla station for livestock defense (shopping, various packages); (d) construction of seven fruitflies operations center (shopping, one package); (e) construction of a wastewater treatment plant and tubewell for the fruitflies component (shopping, various packages); and (f) four reception and packing centers for the fruitflies component (direct procurement, one package).

EXECUTING AGENCY:

Servicio Nacional de Sanidad Agraria (SENASA)
National Agricultural Health Service
Pasaje Francisco de Zela, Jesus Maria,
Edificio Ministerio del Trabajo, Piso 10,
Lima, Peru
Tel: (51-1) 433-8026
Fax: (51-1) 433-7802
Contact: Elza Carbonell-Torres